

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/017034

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N37/18 A01N37/40 C07C233/65 C07C233/66 C07C255/24
C07C211/27 C07C235/46 C07C233/05 C07C233/07 C07C233/15
C07C233/25 C07C233/09 C07C243/22 C07C251/04 C07C243/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N C07C C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 010 690 A (KUMIAI CHEMICAL INDUSTRY CO., LTD; IHARA CHEMICAL INDUSTRY CO., LTD) 21 June 2000 (2000-06-21) page 12; compounds 1-253 - 1-263 claim 1	1-6
Y	----- DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; TAKIZAWA, EIJI ET AL: "(Biphenylmethyl)amino!pyridazinones and pesticides containing them" XP002316570 retrieved from STN Database accession no. 2003:146496 abstract -/--	1-6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

14 February 2005

Date of mailing of the international search report

23/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>-& JP 2003 055350 A (MITSUBISHI CHEMICAL CORP., JAPAN) 26 February 2003 (2003-02-26)</p> <p>-----</p> <p>WALLER, STEPHEN C. ET AL: "2,2',3,3',6,6'-Hexachlorobiphenyl Hydroxylation by Active Site Mutants of Cytochrome P450 2B1 and 2B11" CHEMICAL RESEARCH IN TOXICOLOGY , 12(8), 690-699 CODEN: CRTOEC; ISSN: 0893-228X, 1999, XP008042143 compounds 10,12</p> <p>-----</p>	4,5
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; MOKROUSOV, B. I. ET AL: "Reactions of polyalkyl-substituted aromatic compounds. Interaction of decamethyl- and 2,3,4,5,6-pentamethylbiphenyls with a carbamic acid chloride - aluminum chloride complex" XP002316571 retrieved from STN Database accession no. 1969:3367 abstract & ZHURNAL ORGANICHESKOI KHIMII , 4(9), 1639-43 CODEN: ZORKAE; ISSN: 0514-7492, 1968,</p> <p>-----</p>	4
X	<p>WASSERMAN, EDEL: "Theory of optical activity of bimesityl derivatives" REVIEWS OF MODERN PHYSICS , 32, 443-4 CODEN: RMPHAT; ISSN: 0034-6861, 1960, XP008042145 table 1; compound ENTRY 3 AND 4</p> <p>-----</p>	4
X	<p>GB 1 226 615 A (KALLE AG) 31 March 1971 (1971-03-31) page 4; compounds 7,8</p> <p>-----</p>	4
X	<p>US 3 183 089 A (SIMON MYRON S) 11 May 1965 (1965-05-11) column 4, line 25 - line 31 column 4, line 41</p> <p>-----</p>	4
X	<p>CALDWELL, A. G. ET AL: "Potential trypanocides of the N heterocyclic series. I. Phenanthridinium salts" JOURNAL OF THE CHEMICAL SOCIETY, ABSTRACTS 188-97 CODEN: JCSAAZ; ISSN: 0590-9791, 1948, XP008042159 page 190, last paragraph, compound (VII) and the acetyl derivative of (VII)</p> <p>-----</p>	4

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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